

United States Environmental Protection Agency – Region 2  
Response and Prevention Branch  
2890 Woodbridge Ave, MS 211  
Edison, New Jersey 08837

**CERCLA Removal Action Daily Work Order**

Page 1 of 1

<b>Site Name:</b>	Niagara Falls Boulevard Site	<b>Contract #:</b>	EP-S2-15-01
<b>DO #:</b>	0023	<b>Date:</b>	September 13 through September 19, 2016
<b>Site ID:</b>	A23Q	<b>Shift:</b>	07:30-18:00
<b>EPA Region:</b>	Region 2	<b>OSC:</b>	Eric Daly
<b>Contractors:</b>	Guardian Environmental Services	<b>RM:</b>	Kevin Shaver
<b>Monitors:</b>	n/a	<b>Work Order #:</b>	20

Personnel Authorized (Daily Hours)								
	Description	Hrs		Description	Hrs		Description	Hrs
1	RM	10	1	Field Accountant	10	3	Carpenters	10
2	Operators	10	1	T&D Coordinator	10			
3	Techs	10	1	Health & Safety	10			

Equipment and Expendable Materials Authorized			
Description	Qty		Qty
185 CFM air compressor with 300 foot air house	0	GES Vehicle (4 pickup trucks)	4
Air Compressor-100 psi	1	Forklift- walkie, (Pallet Jack)	1
Canopy-10x10	2	Plywood-Enough for pathway from parking lot to Area 7 Conex Box	TBD
300 linear feet of 6 foot chain link fence with base plates, hardware and sand bags (GNBC Office work area)	1	700 linear feet of 6 foot chain link fence with base plates, hardware, sand bags. ( Area 5 fencing ) (as of 8-22-16)	1
Core Drill	1	Portable Toilet (cleanout twice per week starting 06/03/16)	2
5K Generator	4	Self-propelled wet saw (Gas)	0
Jack Hammer-60 lb	0	Skid Steer	1
Fork Lift- telescopic 6000 lb off road	1	Skid Steer Attachment: Brush Hog	1
Car port canopy for Decon Tent	2	Skid Steer Attachment: Bucket	2
Cubic Yard Boxes/Super sacks- 100 each	200	Skid Steer Attachment: Forestry	0
Exhaust fans for GNBC air system	4	Skid Steer Attachment: Forks	1
Expendable Inventory (PPE, Poly rolls, Liner bags, Level C respirator radioactive particle cartridges)		Skid Steer Attachment: Grapple Bucket	1
Mini Excavator- <10 K lbs.	1	Skid Steer Attachment: Sweeper	1
Non-Haz Debris Roll Off	1	Storage Conex Container (40')	7
Pressure Washer- 2500-<3000 psi	1	Trailer Generator-40 KW	0
Office Chairs	9	Wash Stand	1
Office Trailer Large (8'*40')	2	Wireless Internet Router	2
Office Trailer Small (8'x 20') Crew & Instrument	2	Wood Chipper	1
60k lbs-65k lbs Excavator with thumb	1		

- FCA authorized off-site hours for 1900-55, invoices, and ordering services/supplies. Please provide 1900-55 electronically to OSC for review when off-site. 1900-55 can be compiled in date ranges when verbally authorized by OSC.
- T&D Coordinator authorized Off-Site hours to finalize T&D Bid.
- RM schedule roll off container and/or Connex Box Container delivery for excavated material storage (until awarded T&D takes over).
- Complete removal of trees in Area 5 and properly stage in Area 1. Start tree removal in Areas 1 and 4 (DBA Rates).
- Finish removal of material in GNBC Office Area as per survey mark out.
- Initiate removal of contaminated material in Area 5 and safely transfer to staging container (DBA Rates).
- Contact the City of Niagara to gain access to water hydrant and obtain water meter.
- Obtain core drill and more temporary fencing as needed. Research cost/availability of portable decon trailer, stump grinder, 2,500 gallon water tank, durable liner (staging soil cover), roll-off truck, compactor and plate compactor.
- Individual crew members may work different positions within a work day depending on need (For example an operator could work as a carpenter one day).

OSC needs to be notified when off-site hours worked & for what specific task. **Extended work hours authorized as needed and will be listed in next DWO.**

I certify that the above work is ordered and authorized by the contractor in the performance of the above cited delivery order.

Signature of OSC

I acknowledge receipt of this work order

Signature of Contractor's Representative

